GP 1637 AC NOV 1 3 2002 lease type a plus sign (+) inside this box -> Approved for use through 10/31/2002. OMB 0651-0031 ETHE BADE U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/586,529 **TRANSMITTAL** Filing Date May 31, 2000 **FORM** First Named Inventor Collins, Colin (to be used for all correspondence after initial filing) Group Art Unit 1631 **Examiner Name** Borin, M. Total Number of Pages in This Submission Attorney Docket Number 02307O-111900US ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication to Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached ☐ Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Reply Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Terminal Disclaimer Return Postcard Express Abandonment Request Request for Refund Assertion of Entitlement to Small Entity Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Townsend and Townsend and Crew LLP Firm and Peter Seperack Reg. No. 47,932 Individual name Signature November 5, 2002 Date

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 2023 1 on this date:

November 5, 2002

Typed or printed name Joy M. Marshall

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November 5, 2002

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FEE TRANSMITTAL	Application Number Filing Date		09/58	36,529 RECE				
for FY 2003			May :	IVE				
Patent fees are subject to annual revision.	First Named Inventor		Collin	ns, Colin NOV 1	5 2002			
Applicant claims small entity status. See 37 CFR 1.27	Exam	Examiner Name		Borin	·			
	Group Art Unit		1631	TECH CENTE	R 1600/29			
TOTAL AMOUNT OF PAYMENT (\$) 460	Attorney Docket No.		02307O-111900US					
METHOD OF PAYMENT (check all that apply)				FEE C	ALCULATION (continued)			
Check Credit Card MoneyOrder Other None	3. ADI	DITIONAL	. FEES					
Deposit Account:	Large	Entity	Small	Entity	_	_		
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
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Deposit Account Townsend and Townsend and C	50W LLB 105	53	130	1053	130	Non-English specification	
Account Townsend and Townsend and C Name	18	12	2,520	1812	2,520	For filing a request for reexamination	
e Commissioner is authorized to: (check all that apply)	180	04	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below Credit any overpa Charge any additional fee(s) during the pendency of this		05	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
Charge fee(s) indicated below, except for the filing fee	125	51	110	2251	55	Extension for reply within first month	
he above-identified deposit account.		52	400	2252	200	Extension for reply within second	
FEE CALCULATION	13:	53	920	2253	460	month Extension for reply within third month	460
BASIC FILING FEE	12		1,440	2254	720	Extension for reply within fourth	
rge Entity Small Entity	1					month	
e Fee Fee Fee Description			1,960	2255	980	Extension for reply within fifth month	
de (\$) Code (\$)	Fee Paid	-	320	2401	160	Notice of Appeal	
01 740 2001 370 Utility filing fee			320	2402	160	Filing a brief in support of an appeal	
02 330 2002 165 Design filing fee	14	03	280	2403	140	Request for oral hearing	
03 510 2003 255 Plant filing fee 04 740 2004 370 Reissue filing fee	14	51	1,510	1451	1,510	Petition to institute a public use proceeding	
05 160 2005 80 Provisional filing fee	14	52	110	2452	55	Petition to revive – unavoidable	
		53	1,280	2453	640	Petition to revive unintentional	
SUBTOTAL (1)	(\$) 15	501	1,280	2501	640	Utility issue fee (or reissue)	
EXTRA CLAIM FEES FOR UTILITY AND RE	ISSUE 15	02	460	2502	230	Design issue fee	
	15	503	620	2503	310	Plant issue fee	
Fees from Extra Claims below	Fee Paid	160	130	1460	130	Petitions to the Commissioner	
otal Claims = X	18	307	50	1807	50	Petitions related to provisional applications	
dependent = X	-	306	180	1806	180	Submission of Information Disclosure Stmt	
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arge Entity Small Entity ee Fee Fee Fee Fee Fee Fee Fee Fee Fee		309	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
ode (\$) Code (\$) Fee Description 202 18 2202 9 Claims in excess	' I''	310	740	2810	370	For each additional invention to be examined (37 CFR § 1.129(b))	
201 84 2201 42 Independent cla		301	740	2801	370	Request for Continued Examination (RCE)	!
204 84 2204 42 ** Reissue indeg over original p	endent claims	302	900	1802	900	Request for expedited examination of a design application	
	s in excess of 20	Other fee (specify)					
SUBTOTAL (2) (\$)		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)460					
**or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY						Complete (if applicable)	

SUBMITTED BY					Complete (if applicable)		
Name (Print/Type)	Peter/Seperack	Registration No. (Attorney/Agent)	47,932	Telephone	415-576-0200		
Signature	Tito	Supercer		Date	November 5, 2002		

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Attorney Docket No.: 02307O-111900 Client Reference No.SF2001-019-1

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11-19-02

Assistant Commissioner for Patents Washington, D.C. 20231

on November 5,2002

TOWNSEND and TOWNSEND and CREW LLP

By: Joy M. Marshell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Collins, et al.

Application No.: 09/586,529

Filed: May 31, 2000

For: END SEQUENCE PROFILING

Examiner: Borin, M.

Art Unit: 1631

ASSERTION OF ENTITLEMENT TO

SMALL ENTITY STATUS

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The entity status of the present application was mistakenly entered as large when the filing fee was paid. Small entity status was, and still is, entitled to be asserted for the present application. Therefore, only small entity fees should be applied for the prosecution of the present application.

Respectfully submitted,

Peter Seperack Reg. No. 47,932

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

Tel: (415) 576-0200 Fax: (415) 576-0300 SF 1403250 v1 RECEIVED

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